

The Carbon Chronicle

VOLUME 34: No. 26

ACME, ALBERTA. THURSDAY AUGUST 4th, 1955

\$1.50 a Year; 5c a Copy



Bible Vacation School is being held from Monday, Aug. 1st to Aug. 15th in the school from 9:30 to 12. All children are welcome.

Rev. and Mrs. Roberts and children spent Monday of this week at Sylvan Lake.

Mr. and Mrs. Len Poxon returned home Sunday after two weeks visiting at Kelowna, B.C.

Mrs. C. C. Perman (nee Mrs. Neher) had the sad news on Monday that her grandchild had drowned in Lake Winnipeg. Mr. and Mrs. Perman left Monday for Winnipeg.

Mr. and Mrs. Dusty Poxon and children left on Monday of this week for Kelowna, B.C.

Pete Kanderka of Grainger was the lucky winner of the car raffled by the Carbon Legion.

Mr. and Mrs. Harry Hunt, Frances Kaughman and Patsy Poole left Saturday evening for Lethbridge where they will holiday at the home of Mrs. J. Kaughman.

FOR SALE—Wiener Purebred Yorkshire Boars. Bred by Tom Hudson and Rock and Son. \$20 each.

Phone 56, Carbon or apply

Alf Hoivik.

FOR SALE—Good Oats. Over 40 lbs. to bushel

—Apply C. W. Poole, phone 106, Carbon.

FOR SALE OR RENT—Three Roomed House and three lots. —Apply Box 162, Carbon P.O.

FOR SALE—Fryers, 3½ to 4 lbs. \$1.00 each. Over 4 lbs. 25¢ per lb.

—Phone 122, Harold Bramley, Carbon.

FOR SALE—Cockshutt S. P. 137 Combine. 3 years old. Very good condition. Crown propane and coal unit range complete with guages and lines, etc.

—D. J. Kaiser, Carbon.

For
GRAIN INSURANCE
and
FARM MORTGAGE LOANS
S. F. TORRANCE
PHONE No. 9 CARBON

THE CARBON CHRONICLE

Mrs Harry Hunt, Editor
George Wheeler, Publisher

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BOY SCOUT ACTIVITIES

—BY—
THE ANCIENT S.M.

We broke camp on Tuesday, July 12th when the Wolf Cubs arrived to take over. Just prior to the arrival of the Cubs, Donald Kary was sleeping the sleep of the unjust in a shelter made by the Fox Patrol, and snoring heavens hard. He looked much like a drowned duck in a water pail after six of the boys threw six pails of water over him as he lay on the ground snoring, and his snores quickly turned to gurgles, though why anyone would use six pails of water to gurgle with is beyond me.

At this time I would like to mention the wonderful help given by Doc. (Assistant Scoutmaster, the Rev. J. G. Roberts to you) Doc was not able to stay at the camp the whole of the time, but when present jumped into the work of looking after 28 mothers angels very very willingly, and nothing was too much bother for him. You need to go to camp with a man to find out what he is like, and as far as Doc is concerned, I wouldn't ask for a better helper or companion. In spite of the weather, work, and often petty irritations, he would always come up with a smile and try to straighten things out. Long may you be with us, Doc.

Mr. Charlie Cave also proved his worth, coming down at different times to help out with the work of governing the boys and helping with the work. Past experience in Scout camps makes him invaluable in setting up, the operation of, or the breaking up of camps. Many thanks, Charlie

I must also, on behalf of the boys, thank the many good folks who provided trucks and cars for the movement of the boys and their supplies, and especially Mr. George Walker and Cubmaster Bill Church who between them provided a truck and tank for supplying the camp with drinking water. This method is the best system we have struck

CARD OF THANKS

We wish to thank all who so kindly gave us the beautiful gift and money also the kind friends who were not there to meet us and enjoy the evening held on our behalf, also the hostesses and everyone who helped in any way.

CARD OF THANKS

Ann and Gordon McLeod. Our most sincere thanks and appreciation to all those who were so kind and attentive to Dick while he was sick at home during our absence.

The Sam Garretts.

Since Jet is a hullless type of barley the crossing of Jet and

in all of our camps, and became a boon and a blessing.

Furthermore, thanks are due to the owners of the land, Mr Ted Andrews and Mr. Len Andrews for their kindness in allowing us the use of the land for our fifth camp on it. I do not know of a nicer camping spot in the district, and I know that the boys much appreciated it.

In past camps we had to stand guard over the cookie supply, but this camp we almost had an overdose of them. I believe that the Cubmaster had to beg the Cubs to eat them to get rid of them, but was turned down flat. To save waste I understand that Bill Church ate them all himself. Just after the camp he appeared to be remarkably stout. But then, Bill is a 'stout' fellow anyway.

The last night was rather noisy, a pillow fight being the order of the night. Donny Viens decided that discretion was better than valor, and took up his bed and walked off into the trees, where he re-made his bed and tried to get some sleep. From what I gather, he was speedily found and both he and his bed were neatly taken apart.

Our cooking schedule was completely disrupted by the number of boys who wanted to win their Camp Cook badge. Mothers, please take note if your son's name is in the following list, and then take the proper steps if your meal time is approaching and you are rather tired. The badge winners were: Ronnie Fox, Donnie Drexler, Dale Gimble, Maurice and Garry Johnson, Mervyn Dieder, Bobby Hood, Donny Viens, Tommy MacIntosh, Tommy Downes, Larry Luft, Roland Harsch, Michael Charlebois and Wayne Garrett. After announcing these names, I will be missing for the next three months.

More happy camps, boys.

SEEK SMUT RESISTANT BARLEY

An attempt to combine loose smut resistance with already established qualities of a good malting barley is one of the many research projects of the Department of Plant Science at the University of Alberta. Dr. L. P. V. Johnson, Professor of Genetics and Plant Breeding, is directing operations. The primitive variety Jet has been used extensively in this program. It has little to recommend it apart from its smut resistance, but that one factor alone is a boon to the plant breeder.

Most of the Jet crosses at the University of Alberta have been with Montcalm, Dr. Johnson advises, and although Montcalm is the standard malting variety it has its failings. When the awn is knocked off in threshing, instead of breaking off above the glume it peels the glume away from the grain. This results in a variable percentage of hull, which in turn means variation in steeping time and variation in time of germination. For ease of handling, an unpeeled kernel is required in a malting barley.

Since Jet is a hullless type of barley the crossing of Jet and

Montcalm has tended still further to loosen the already undesirable looseness of Montcalm.

D.A.'S CORNER

BY S. W.

PETTEM. D.A.

DRUMHELLER



STORING THIS CROP

Stored grain the past two weeks has shown a sharp increase in insect infestation and it has been necessary to carry out fumigation of a great amount of grain.

Before storing grain this year carry out the following procedure:

1. Repair leaky roofs, windows and doors to exclude moisture. If floors are concrete, cover with moisture proof paper.

2. Clean the walls and floors thoroughly. Sprinkle a little hydrated lime on the floor and sweep into cracks.

3. Spray the walls and floor with a 2 per cent pyrethrum at the rate of one gallon per 1000 square feet. Lindane or other suitable barn spray may be used.

4. Fill the granary to the plate only, allowing ample air space above the grain.

HORTICULTURAL SHOWS

The Drumheller Agricultural Society Horticultural Show will be held on August 20th. Plan now to show this year. Catalogues may be obtained from this office or from Mrs. deBoer.

The Acme Horticultural Show will be held August 24th. Mrs. F. Emery, Acme, is the Secty.

4-H CLUB TOURS

Grain Club Tours and Plot Inspections will be held for the following clubs on dates indicated, weather permitting. Parents and friends are invited to attend and support the juniors:

Delia, August 4th; Morrin, August 8th; Acme, August 9th; Beiseker, August 10th; Carbon, August 11th; Drumheller, August 12th; Three Hills, August 15th; Trochu, August 16th; Torrington August 17th. All tours to start at 10 a.m. with a picnic lunch at noon.

SUB-OFFICE DATES

Three Hills, Municipal Office—first Tuesday in September. Delia, Pool Elevator Office—second Monday in September. Acme, Pool Elevator Office—last Monday in September.

30

The natural increase—excess of births over deaths—of Canada's population in 1953 was 289,444.



By Dr. F. J. Greenay, Director, Line Elevators Farm Service, Winnipeg, Manitoba.

Sponsored by the following companies: Federal, Alberta Pacific, Pioneer, Canadian Consolidated, Paterson, McCabe, Parrish & Heimbecker, Inter-Ocean, Ellison Milling and Quaker Oats.

WEEDS OF THE PRAIRIES

"AN ILLUSTRATED GUIDE"

This Department is privileged and pleased to announce the publication of a new revised edition of its weed bulletin, entitled, "An Illustrated Guide to Prairie Weeds". Although this bulletin has already been distributed to 80,000 farmers, rural school teachers, and pupils, agricultural club members and others, there is still a widespread demand, particularly from the young farm people of Western Canada, for adequate and reliable information on the common weeds of the prairies. It is in response to this important and continuous demand that a Third Edition of the weed bulletin is being published at this time.

The first step in any effective weed control program is the correct identification of the weed or weeds to be controlled. Thus the main purpose of the weed bulletin is to make available to western farmers information that will help them to identify the weeds they are most likely to find on their own farms. More than 60 common prairie weeds, and their seeds, are illustrated and described, and brief mention is made of many others. In describing the weeds, the use of technical terms has been avoided wherever possible. We feel that the great popularity of this weed bulletin lies in the fact that it is well illustrated, and written in non-technical language. The revised Third Edition is published with the hope that it will assist farmers, and young farm people particularly, not only in identifying weeds but in learning more about their habits of growth, methods of reproduction, and the best methods of combating them.

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Copies of "An Illustrated Guide to Prairie Weeds" are available to farmers, free of charge. They may be obtained from local grain buyers of any of the elevator companies listed above, or by writing to Line Elevators Farm Service, Winnipeg or Calgary.

SASKATCHEWAN

1905 — ALBERTA — 1955

This year Saskatchewan and Alberta are celebrating their Fifth Anniversary. Although rapid development and progress and enormous industrial growth have taken place in these prairie provinces since they were inaugurated in 1905, it is Agriculture—the farmers and their farms—that has given, and continues to give, Saskatchewan and Alberta their principal claim to fame and fortune.

The agricultural production achievements and records of each of these provinces in the past 50 years cannot be equalled by any other province in Canada. Saskatchewan and Alberta are not only rich in soil and other natural resources, but in natural beauty as well. However, the greatest wealth of these young prairie provinces lies in the character of their people.

Paying homage to the early pioneers of Saskatchewan and Alberta should be the keynote of this year's "Golden Jubilee" celebrations. This is the time for all of us to remember with thoughtfulness and respect the men and women who through faith, vision and hard work laid the foundation of a great and prosperous and free society, which summoned men and women from all over the world to come and make their homes in Saskatchewan and Alberta. This 50th Anniversary will pass, but the great virtues of the early pioneers—faith, courage and toil—will remain to inspire future generations of Saskatchewan and Alberta people to even greater achievements in the years ahead.

The Line Elevator Companies, co-sponsors, offer sincere and hearty congratulations and best wishes to the farm people of Saskatchewan and Alberta in this their Golden Jubilee Year. The history of the provinces is truly a "golden" thread in the tapestry of the land we are all proud to call Canada.

Chinchilla raising has grown from 11 animals to 100,000

Thirty years ago there were only 11 chinchillas in North America. Today the Canadian chinchilla population is approximately 100,000. This little animal was all but extinct until Mr. M. S. Chapman, an American mining engineer, shipped 11 from Chile and began ranch raising chinchillas in California in 1924. In Canada, until this past year they were raised strictly for a livestock market.

Thus the chinchilla is comparatively new as a ranch raised fur bearer. The breeders at the start were not in a position to know what made up the quality of a good fur. However, they have been attending Canada wide grading schools and are now better able to judge the standard of their own furs.

Recently the grading school for Alberta was held in Edmonton with 38 breeders attending. Mr. Gene Richard, official inspector for the National Chinchilla breeders (Canada) conducted the school and reported very satisfactory results. He felt the majority of the breeders present could judge quite accurately by the time the school was over.

In order to register a chinchilla with the National Chinchilla Breeders' Association, it must get a point grading of 60 points out of 100, and must be rated as at least "good" on clearness of color of the fur. As with other livestock, these animals are registered with the Canadian National Livestock Records and this serves as a protection for anyone buying animals.

Mr. Richard felt there has been great improvement in the quality of Canadian chinchilla pelts in the last five years. Arrangements have been made allowing Canadian breeders to show their livestock at American shows and Mr.

Quick, Easy Way to Shrink Painful Piles

Here is a nice, clean, easy way to get real relief from the nagging distress of swollen, painful piles without the inconvenience of ointments, pile pipes or suppositories.

The secret is in taking just one small Hem-Roid Tablet, twice or three times a day. Works through effective INTERNAL action. Quickly eases constipation, relieves itching, soreness and pain. Helps shrink piles and permits them to heal.

Why suffer needlessly when Hem-Roid offers you so much. Get a package today! See for yourself how nice Hem-Roid is to use, how effective it is and how much more comfort it will quickly bring you. All drug stores, Low cost. Money refunded if you are not 100% pleased.



JULY 27
to
AUGUST 1

Departing from
Regina and Saskatoon

All expense paid trip

\$91.50

per person

... for 2 in a lower berth,
other rates on request.

A deposit of \$20.00 per person is required for each reservation.

Apply to:

Any C.N.R. Agent,
Travel Bureau
or
Secretary, Hudson Bay
Route Assoc., Saskatoon
or

W. J. Hansen,
Trade Services,
Legislative Buildings,
Regina

DEPARTMENT OF
CO-OPERATION AND
CO-OPERATIVE
DEVELOPMENT
PREMIER T. C. DOUGLAS
Minister
B. M. ARNASON
Deputy Minister

Richard is optimistic as to the showing the Canadian animals will make at these exhibitions.

This industry is on the upgrade in Canada: more people every year become interested in getting into the "fur business" through raising chinchillas. Newfoundland is the only Canadian province where chinchillas are not found.

Kindergarten outing

They followed her with skips of joy.
Glad that she was taking them To see a pond she said was brown With muskrats learning how to swim.

Smaller than the beavers are, Much bigger than a meadow mouse,
The baby muskrats tumbled out Of their claybank burrow house.

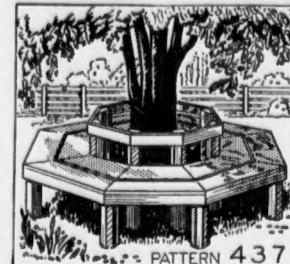
On long hind legs and part-web feet,
They used their hairless tail as oar,
Splashing water on the toes Of pickerelweed along the shore.

The kindergartens squatted on Their heels, enchanted by the sight;
Unaware they too were learning Nature brims with pure delight.

—Bettie Cassie Liddell

Home Workshop

This hexagonal bench built around a tree makes a center of interest from any angle in the garden. And it affords a shady spot to sit at any hour of the day. The eight sections are the



PATTERN 437

same size and the pattern gives a layout to follow when you saw out the sections from the minimum amount of material. If cypress or red cedar is used no finish will be needed. Any common lumber would be suitable if it is protected with paint or varnish. All directions for making this bench are illustrated on pattern 437 which will be mailed for 35¢.

The type of garage shown here with both a gable and a hip roof is probably the easiest structure for the weekend carpenter to make. When he finishes building this garage it should be only a small step to doing a small home



I CAR GARAGE WITH GABLE OR HIP ROOF AND WORKBENCH SPACE
PATTERN 393

with varied roof lines and other structural features. A pattern is useful, of course, as it provides dimensions throughout as well as cutting guides for rafters and other members. Pattern 393 illustrates exactly how the experienced builder would go about the job of erecting this garage. The design provides the usual width for a car and ample space for bench and working area. Price of pattern is 35¢.

Address order to:
Department P.P.L.,
Home Workshop Pattern Service,
4433 West Fifth Avenue,
Vancouver, B.C.

Careless feeding greatest cause of feed wastage

Careless feeding is the greatest cause of feed wastage in poultry feeding, states T. M. McIntyre, Experimental Farm, Canada, department of Agriculture, Napan, N.S. Excessive feeding of grain or pellets in the litter may result in serious loss of feed. Records have shown that chickens wasted 29 percent of their feed when hoppers were filled full but only two percent when filled to the halfway mark.

Grain wastage may be reduced by feeding grain in the hoppers on top of the mash or in separate hoppers. If sufficient hopper space is provided there is no need to overload the hoppers with feed and if deep enough little feed will be bailed out.

Tests with different size hoppers have shown that birds fed from a hopper 5 inches deep by 6 inches wide wasted only one-third as much feed as birds fed from hoppers 3 inches deep and 4 inches wide. With feed at four to five cents per pound, total feed costs can be materially reduced by careful handling.

Oregon is supposed to be an Indian name. The state's nickname is "the Beaver state."



Harnessing glacial waters from Mt. Everest race against time

Waters flowing down through the Sarda River valley from the glaciers of Mount Everest and other giants of the Himalayas are being harnessed to turn thousands of India's thirsty acres into fields properly irrigated for the cultivation of rice.

The western frontier of Nepal with India is formed by the River Sarda, and across this stream the Indian Government is building the Banbassa Barrage, 2,000 feet long. It stretches like a great wall right across the course of the wild Sarda River and has already formed an artificial lake. From this a network of canals takes the dammed-up water to the thirsty land.

Each spring a sharp watch must be kept on the Sarda as the snows of the Everest range begin to melt and loosen, and the water volume steadily increases. The river engineers must be always one jump ahead of the raging torrent which soon accumulates, and be ready to improvise temporary banks at very short notice in order to guide the flow.

The colossal volume of water breaks the banks every year, carrying trees and boulders and valuable soil away in its spring flood. The river is so wild that it constantly threatens to find a new course for itself.

The Sarda waters are also being harnessed to provide electricity as

well as food, and the turbines were put in during construction but before the barrage was complete. During March the engineers were confronted with a mass of trees and logs carried down by the winter flood. Had this debris been allowed to flow on it might have smashed the new electric turbines and left the work of installation to be done all over again.

An urgent call went out to build a rack, or grill, in front of the gates of the main irrigation canal, to hold back the floating wood. A number of short steel lengths had to be welded together, and volunteers from the Bareilly Agricultural Workshops were asked for. A team of welders went up the Sarda to the great Barrage and all through the hot day, and into the night, too, they worked to weld the grill into a solid steel shield right across the river.

Three hours before the canal gates had to open to let the life-saving water through to the parched plains, and into the turbines to make electricity, the job was done.

Smokey says:
BE SURE IT'S DEAD OUT



Remember—Only you can PREVENT FOREST FIRES!

CLASSIFIED

FEMALE HELP WANTED
EXPERIENCED WAITRESS FOR
Davidson Hotel Grill. Apply J. A.
Vopni, Davidson, Sask. 3150-51

SHORTHORN SALE
BRAEBURN SHORTHORN COMPLETE Dispersal Sale, owned by J. D. (Johnny) Bell, Swift Current, at the farm eight miles southeast of Swift Current, at 12 noon, M.S.T., Saturday, July 30. Herd sells as 125 lots, 180 head, including bred cows with calves, bred heifers, open heifers, and 10 yearling bulls. All animals Bangs tested, accepted herd. This herd, established 25 years ago, combined best Eastern and Western Scotch Shorthorn pedigrees in exceptionally high quality individuals. Recent herd sires—Killearn Conquest, 35th and Killearn Norseman 46th. Catalogues on request from Box 607, Regina, Sask., or the Auctioneer, J. R. Blacklock, Box 1205, Saskatoon. 3149-50-51

Magic RAISIN SCONES

Mix and sift into bowl, 1½ c. once-sifted pastry flour (or 1⅓ c. once-sifted all-purpose flour), 3 tsps. Magic Baking Powder, ½ tsp. salt. Cut in finely 4 tbs. chilled shortening and mix in ¼ c. washed and dried raisins and ¼ c. lightly-packed brown sugar. Combine 1 slightly-beaten egg, 2 tbs. milk and a few drops almond flavoring. Make a well in dry ingredients and add liquids; mix lightly with fork, adding milk if necessary, to make a soft dough. Knead for 10 seconds on a lightly-floured board and pat out into greased pie plate (7½" top inside measure) and mark into 6 pie-shaped wedges. Bake in hot oven, 425°, about 18 minutes. Serve hot with butter or margarine. Yield—6 scones.



Always Dependable

—By Les Carroll



IN ALBERTA

Sheltered eastern slopes prove best orchard

One usually thinks of vineyards and fruit trees flourishing on a sunny southern slope rather than an eastern slope. Such is not the case in Alberta. The eastern slope sheltered on three sides is the best orchard location for the foothills province.

Mr. John Jensen's small, well cared for farm at Wayne, Alberta, is good evidence of this. Mr. Jensen's orchard of about 20 trees is located on an eastern slope which is sheltered on the south, north and west.

His fruit trees are protected from the early spring sun which encourages blooming before the late spring frost. If the blooms are caught in the late frost there will be no fruit. Too, the strong southern sun will take its toll of trees through sun scald—the south side of the trees get warm, expand and then freeze—the bark cracks and the tree dies.

Peter D. McCalla, Alberta's su-

pervisor of Horticulture, reports severe killing last winter among the plum and cherry trees. Apricot, cherry and pear trees flower too early for the Alberta spring frost. Apple and crab trees on the other hand do quite well in Alberta if given the proper care and attention.

There are in fact, 90 demonstration orchards in Alberta, many of which are a great source of beauty and satisfaction to their hard working owners. The local D.A. keeps in contact with these orchards and can refer farm people to the orchards nearest to them.

Winterkilling and late spring frosts have already been mentioned as two of the enemies of a prairie orchard. Weeds and rodents are two very powerful battalions that will, if allowed, march regularly on a young orchard.

The only effective combatting force is work. Regular and complete weeding is essential. If the snow is firmly packed around the base of the trees by tramping the rodents will be discouraged. Alberta is, however, very fortunate in that there is very little trouble with disease and insect pests of the fruit trees. Some fire blight is reported this year around Craigmyle but it is not extensive.

The families who have successful farm orchards are well repaid for their labors—picture 20 to 30 fruit trees blooming on one of the slopes on an Alberta farm; or the jelly which can be put down this autumn from home grown fruit. This can become a real burden so should be done simply.

Many showers are now given during the evening due to the fact that many of the girls as well as young women work. For either an afternoon or one in the evening a delicious dessert with salted peanuts and coffee is a good change.

Showers are usually surprises. But before inviting the guests it is well to know what the bride needs and wants. There are many showers from which one can make a choice kitchen, canned goods, bathroom, bedroom, dressing table, towel, linen, paper cleaning equipment, garden (if a girl will be having one), or even one of china, glass or silver, in case a large group prefer pooling their money and buying one very nice gift rather than several smaller ones. Know bride's preference.

One thing should be kept in mind, a shower can be a real thrill to the one for whom it is given or it can be a real "headache." That is why a hostess should know exactly what her friend wants and needs. What a disappointment to plan a kitchen in green and yellow and then to receive everything in red and white!

Here are games which are fun at a shower:

1. Word Making — Pass out paper and pencil and see who can get the longest list of words from the word ROMANCE in five minutes.

2. Packing the bride's bag—One person starts by saying, "I packed . . . bag and in it I put a slip." The next one, in each case repeats all items given before and adds the name of something else which starts with the last letter of the one just given. When a player fails to repeat all, she is dropped from the game. The one staying in longest wins.

RED CROSS WATER SAFETY

HERE—GRAB MY BELT!

SAFETY SAM SAYS:

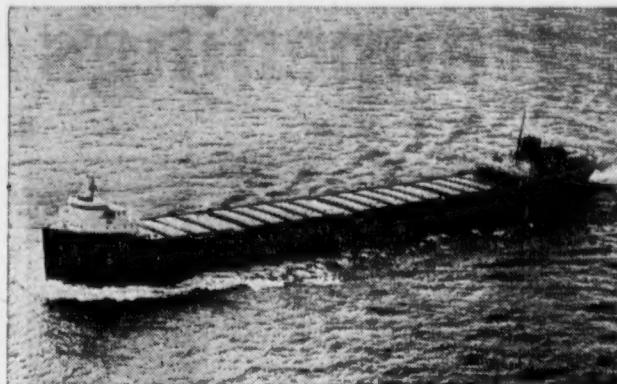
REACHING RESCUES ARE PRACTICAL AND CAN BE PERFORMED EVEN BY NON-SWIMMERS USING A BELT, ROPE OR STICK ETC.—ETC.

These new calico checks are colorfast printed on gauze fabrics for easy washing and fast drying. This means they can go into the machine without losing their soft texture or color.

These new diapers are meant to be mix-matched with pastel shirts and nighties.

Newest thing in nursery fashion is pastel-checked calico diapers. They're full weight for full absorbency.

COURTESY OF CANADIAN RED CROSS (SAFETY DIVISION)



Today's George M. Humphrey. An earlier namesake sank.

There's untold treasure beneath waves of Great Lakes

By LEE HANCOCK
(CPC Correspondent)

CLEVELAND.—The George M. Humphrey is one of the mammoth boats that ply the waters of the Great Lakes. With the advent of the St. Lawrence Seaway, the George M. Humphrey, its sister ships, and their Canadian counterparts, will be joined by a host of ocean freighters.

Together they will carry across the waters millions of dollars worth of vital commodities. The wealth they transport in the course of a year, however, is likely to be considerably less than the riches that already lie beneath these waters.

Over the years particularly during the 19th century, the Great Lakes have dragged to the bottom an amazing number of ships and cargoes. In the year 1871, over a thousand wrecks were reported. In the 20 years between 1878 and 1899 the U.S. commissioner of navigation recorded 1,093 vessels listed as total losses.

There is, for example, the Dean Richmond, founded in 1893 with \$141,000 in bullion and \$50,000 in pig zinc in her holds. The City of Detroit, sank in the late 1800's with \$200,000 in gold and copper. Both lie somewhere near Dunkirk, along the south shore of Lake Erie.

In Lake Michigan, off Sleeping Bear, lies the steamer Westmoreland, with \$100,000 worth of gold in her safe.

In Lake Erie, somewhere between Cleveland and Port Huron rests the steamer Lexington with \$300,000 in bullion and 10 barrels of whisky.

Near Alpena, Mich., the Pewabic lies in Lake Huron in 180 feet of water with about 300 tons of high grade copper ingots and \$50,000 in currency.

Thousands of elephants once trumpeted their way around Ceylon. "But now," Nicholas says, "the meager total may be near the biological minimum below which breeding ceases and extinction follows."

Ceylon elephants are easier to domesticate than African elephants. This trait started them on the way out. They proved valuable for plowing, road construction jobs, transportation and jungle clearing. They also made ideal participants for parades and religious ceremonies.

Of 58 elephants found dead by game wardens last year, seven had died natural deaths while 51 had been shot.

Like every other large body of water, the Lakes also have their legends. One of them concerns a mysterious ship said to have foundered off Poverty Island near

Escanaba with \$4,500,000 in her safe.

Not the least of the wealth at the bottom of the lake lies in the ships themselves. The present George M. Humphrey, for example, had a predecessor with the same name which sank in the Straits of Mackinac in 1943, with a full cargo of iron ore. The vessel was abandoned as a total loss.

The Roen Steamship Co., which did not own the boat, decided to try to salvage her. They succeeded, reconditioned her and she sailed again as the Captain John Roen.

Later, the vessel was converted to a self-unloader. It was, of course, an extremely rewarding venture for the company, which wound up owning an income producing ship and a load of iron ore for the cost of salvage and repair.

Once a ship is abandoned, it becomes open season on the vessel and its cargo. Anyone, by simply procuring permission from the Corps of Engineers, can make an attempt at salvage, keep whatever they come up with.

The Corps of Engineers, however, does require performance bond as a guard against inexperienced treasure hunters who might raise an old ship sufficiently to menace lake traffic and then abandon it.

What to do with leftovers

An extra egg white beaten very stiff with a glass of tart jelly whipped and folded in makes a delicious quick cake frosting.

Leftover whipped cream may be dropped by spoonfuls onto a pan and quickly frozen, then removed and stored in a freezer for future use.

Leftover griddle cakes spread with jelly or jam, rolled up, reheated in the oven and served with powdered sugar or lemon sauce are an enjoyable dessert.

Cake crumbs with a little brown sugar and cinnamon may top an open-face fruit pie.

Leftover broccoli, brussel sprouts or cauliflower can be placed in a shallow dish, topped with a cheese spread and browned under the broiler. When served on a slice of broiled ham or cold chicken, this combination is an easily prepared main course for lunch.

Ichthyology is the advanced zoological study of fish. 3151

Ceylon's elephant population may be dying out

COLOMBO, Ceylon.—This island's elephant population has dwindled to about 900 and faces possible extinction.

The head of the Ceylon government wild life bureau, C. W. Nicholas, says there probably are not more than 25 "tuskers" in the jungles. These are mature elephants, with fine tusks, highly valued as sources of ivory.

Thousands of elephants once trumpeted their way around Ceylon. "But now," Nicholas says, "the meager total may be near the biological minimum below which breeding ceases and extinction follows."

Ceylon elephants are easier to domesticate than African elephants. This trait started them on the way out. They proved valuable for plowing, road construction jobs, transportation and jungle clearing. They also made ideal participants for parades and religious ceremonies.

Of 58 elephants found dead by game wardens last year, seven had died natural deaths while 51 had been shot.

Like every other large body of water, the Lakes also have their legends. One of them concerns a mysterious ship said to have foundered off Poverty Island near

The week in Britain

Atom age prospectors

Armed with Geiger-counters, increasing numbers of people in the U.K. are spending their leisure hours in a new "outdoor sport"—prospecting for uranium deposits. Schoolboys are among them, said Mr. G. A. R. Tomes, managing director of one of the largest suppliers. The boys buy the counter tubes and either make up the complete Geiger-counters at home or have them built at radio shops. Any really clear reaction is reported to the Ministry of Supply.

Third Britannia

The third production Bristol Britannia turboprop airliner made its maiden flight from Filton, near Bristol, recently. It was airborne for 30 minutes, bringing the total flying time of Britanniæ to nearly 1,800 hours. Route-proving trials are to begin soon.

Royal Show

Some 35 Canadians were among the thousands of overseas visitors who attended the opening of the Royal Show—the most important agricultural event of the year—at Nottingham, England, on July 5. More than 3,500 examples of the best in British livestock have been brought together on the 166-acre site—the largest ever used for the Show—in the wooded deer park of Woolaton Hall. These include animals in red poll classes owned by the Queen and the Princess Royal. There are prizes and trophies worth altogether \$98,000.

Exports to Canada

Canada has long been Britain's best customer for fine bone china. The latest figures made available in London show that Canadian sales this year have risen again. Exports of bone china to Canada in the first five months of this year amounted to more than \$2,520,000 as compared with just under \$2,324,000 for the same period last year.

Power from peat

New ways with an old fuel—peat—are being developed in Scotland, where workable deposits of peat are estimated at 600 million tons. An experimental power station is to be equipped with a closed-cycle gas turbine, which has already made a continuous test run of 1,000 hours on pulverized peat.

U.S. contracts

Transformers for the St. Lawrence power project near Massena, New York, are to be supplied by the English Electric Export and Trading Co. Ltd., and will be made at their Stafford works. The contract, placed recently, is worth \$367,316.

Helicopter police

Flying policemen in Britain will direct Civil Defence rescue squads by wireless from helicopters in another war if a Home Office experiment, due to start soon, is successful. The Home Office will have the use of a helicopter and a pilot for training purposes for one year.

Standard Bridge

by M. Harrison-Gray

Dealer: West Game all N.

♦ A 7 ♦ K Q J 9 7 3

♦ A Q 10 9

♦ 2

W. K Q J 9 8 E. 10 6 3

♦ 1 ♦ 5 4 2

♦ 4 ♦ K J 8 6 8

♦ A K Q J 8 7 3 ♦ 9 5

S. 5 4 3

♦ A 10 6 5

♦ 7 3 2

♦ 10 6 4

Both West players opened cannily with One Club on this world championship hand, and North doubled. In Room 1 our East player passed. South bid One Heart, and West again masked his hand with a mere One Spade; later, having pushed the opponents to Five Hearts, he bid Six Clubs instead of trying Five Spades and trusting East to return to his longer suit if he held fewer than three Spades.

In Room 2 the American East bid One Diamond over North's double; South bid One Heart, and West immediately used Blackwood. East's Five Club response was passed round to North, who contested with Five Hearts. West's bid of Five Spades showed the nature of his hand, and North passed but East made a suicidal return to Six Clubs, knowing that two Aces were missing. This remarkable episode thus ended in a tie.



Colorful Checks Brighten Baby's Wear

BY EDNA MILES

THERE are fashion changes in baby clothes just as there are changes for the older children in the family.

Until a few years back, white was the traditional choice for baby clothes. But color has come to nursery fashions and appears in diapers, sheets, shirts and dresses.

In other seasons, polka-dot and rosebud prints appeared in diaper form for the play-pen set.

This season, checks are making fashion news in the adult world. Their color has spilled over into nursery fashions and the first calico check diapers in pastel pink, yellow and blue are out.

These new calico checks are colorfast printed on gauze fabrics for easy washing and fast drying. This means they can go into the machine without losing their soft texture or color.

These new diapers are meant to be mix-matched with pastel shirts and nighties.

Newest thing in nursery fashion is pastel-checked calico diapers. They're full weight for full absorbency.

COURTESY OF CANADIAN RED CROSS (SAFETY DIVISION)

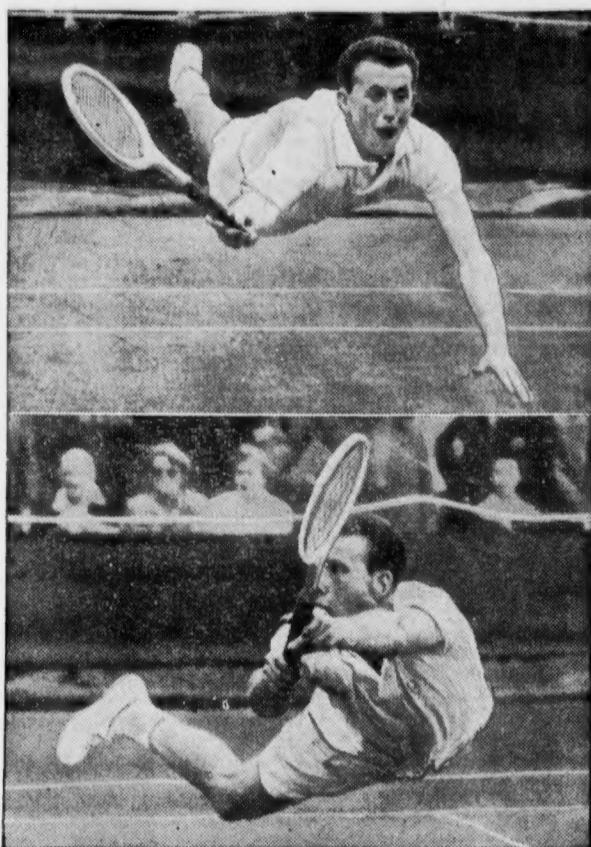
World Happenings In Pictures



LIEUT. ALBERT KEYES and his wife, Peggy, of Hamilton, Ont., with two-year-old 'Bodo', who they have adopted. They heard of the boy's plight and visited him in hospital. Lieut. Keyes is the first Canadian soldier overseas to adopt a youngster.



STARTING YOUNG—Though he's only 20 months old, Fielding Kent Turner marches like a veteran at a Boy Scout jamboree in Atlanta, Ga. The spunky lad is not a scout himself, but he comes from a scouting family. His father heads a Scout pack, his mother is a Den Mother and his two older brothers are Cubs.



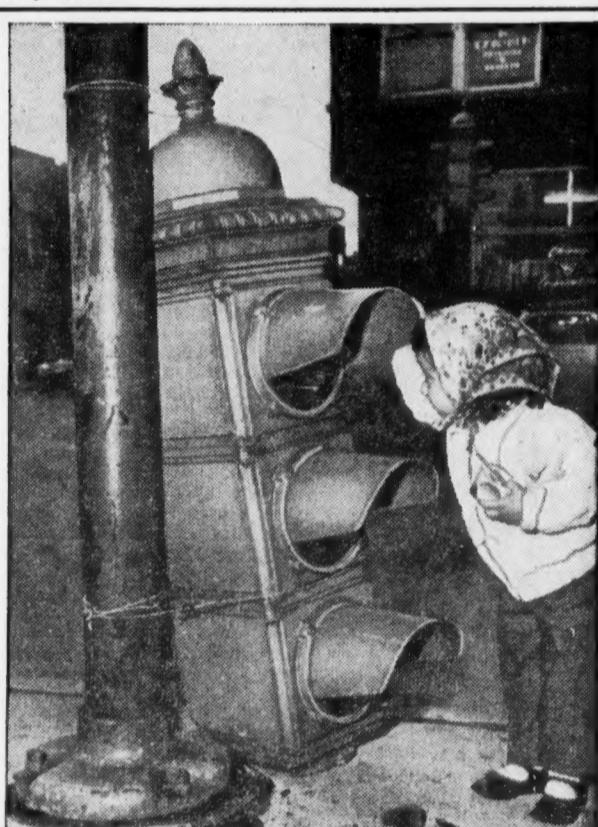
HE PLAYS A SWIMMING GAME—Alfred Huber of Austria looks more like an enthusiastic swimmer than a hard-playing tennis star. These pictures of him in flying action were taken during his match with Great Britain's Geoffrey L. Ward in the All-English tennis tourney at Wimbledon. Huber's gymnastics, by the way, spelled victory for him.



TIED FOR TROPHY—Anne McCahey, of Montreal, left, and Barbara Aleorn, of Moncton, N.B., who tied for the special talent trophy presented at the three-day Miss Canada contest. They will share the scholarship award.



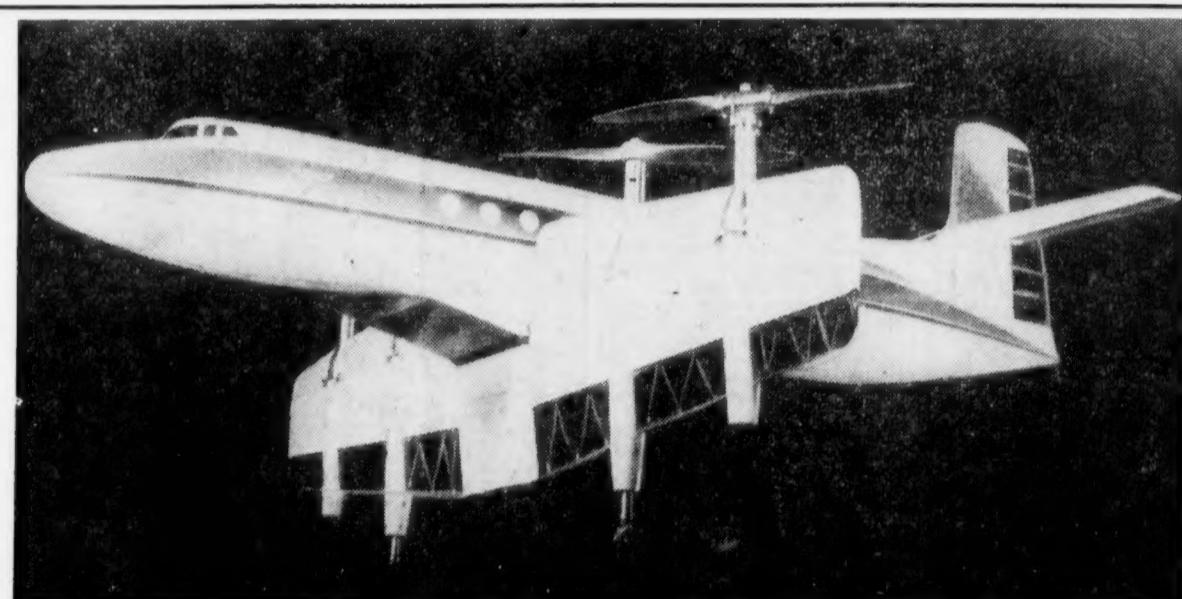
TOREADOR—Tight-fitting toreador pants and brief bodice are fashioned of a gay cotton print in this Paris original, which boasts wide, solid-color sash and matching cap.



IT'S WHAT LIGHTS HER WAY—Three-year-old Noreen Cozzani gets a good look at what makes things "go" at an intersection near her Chicago, Ill., home. The traffic light was knocked from its perch in an accident, and somebody strapped it to the post.



QUEEN'S CATCH — A tasty snook is proudly displayed by angler Lynn Ann Elliott, queen of the Miami Beach, Fla., summer fishing tournament. Thirty-one varieties of fish are recognized in the July 4th through Labor Day contest.



AIRLINER MODEL—This is a scale test model of an airliner designed to take off and land like a helicopter. The wings are in a vertical position as the model rises in a U.S. government laboratory at Moffett Field, Sunnyvale, Calif. Once airborne, wings and propellers swing into normal horizontal position. Officials said model has made three successful flights by remote control. Full scale prototype is now planned on the basis of the tests.

WEEKLY BIBLE COMMENT

TALK WITH WOMAN SHOWS JESUS' GREAT HUMANITY

The "Good Samaritan" of the Parable in Luke 10 shares New Testament fame with another, less important Samaritan—a woman of John 4.

She is called "good" because of what is associated with her through conversation with Jesus at Jacob's well.

She wasn't a woman of good reputation. She had had five husbands and was living with a man who was not her husband.

We do not know whether the woman experienced a change of heart, but Jesus must have seen some good in her, or He would hardly have spent so much time talking to her.

The story, which occupies the major part of John 4, emphasizes these things:

1. The humanity of Jesus and His unconventionality, with His complete freedom from prejudice, racial and religious.

2. The realism of Jesus in disregarding the limiting customs and manners of the time. It was against usage for a man to talk to a woman in a public place, particularly when the woman was a Samaritan of none too savory life.

Jesus had no fear of "what people will say" where goodness and human values were involved.

3. The great words concerning worship uttered during the conversation.

4. The acknowledgment by Jesus of His messiahship. "I that speak unto you am He."

5. Finally, the woman's witness and the fact that many believed in Jesus, not only because of her witness, but because they had found Him themselves.

Fashions

Half-size style



4865 14½—24½
by Anne Adams

Want to look taller, smarter, slimmer? Sew this attractive casual—see how it flatters the half-size figure! Favorite step-in style—no "overhead" muss or fuss. Simple lines, crisp details—easy sewing! Proportioned for perfect fit—no alteration problems!

Pattern 4865: Half Sizes 14½, 16½, 18½, 20½, 22½, 24½. Size 16½ takes 4 yards 35-inch fabric.

This pattern easy to use, simple to sew, is tested for fit. Has complete illustrated instructions.

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to:

**Department P.P.L.,
Anne Adams Pattern Dept.,
60 Front Street W., Toronto**

The French, under Napoleon, discovered the practical use of graphite mixed with clay and baked to hardness. The wood-encased graphite pencil that we still use today was introduced in 1761.

The Sports Clinic

(An official department of Sports College)
Conducted by Lloyd "Ace" Percival

Build power into your tennis game

How strong is your forearm? If you're a tennis player it can make a big difference to you.

Control and power both depend on the strength of your hand, wrist and lower part of the arm—particularly in the backhand strokes. Research shows that both will improve if forearm strength is increased.

In a special testing program, players who had difficulty controlling their backhand and in developing any "pace" on their shots showed tremendous improvement after building up their forearm strength.

Sports College recommends that any tennis player interested in improving his game should try to build up his strength in this key area. Here are some ways to go about it:

1. Squeeze a tennis ball at every opportunity.

2. Twist and wave a heavy baseball bat gripped tightly in the hand.

3. Use hand squeezers such as are available in any sporting goods store.

4. Do push ups on your fingertips with the fingers well spread.

5. Hold a heavy book in your fingertips and twist, rotate and snap it back and forth from the wrist.

Is swimming bad for athletes?

Many athletes and coaches believe that anyone taking part in such sports as track and field, baseball, tennis, football, hockey, etc., should not swim. It is felt that swimming is detrimental to the muscles used in these sports.

This is a mistaken notion. Research shows that a certain amount of swimming actually is beneficial to all athletes. It is a good all-round body building activity, it helps you learn how to relax while your muscles are in action, and it has a refreshing and

The amalgamation of Manitoba's two farm organizations was the major issue at the annual convention of the Manitoba Federation of Agriculture and Co-operation held recently in Brandon.

Delegates endorsed the report of the M.F.A.C. negotiating committee which recommended the suspension of negotiations between the two organizations, until the intentions of the Manitoba Farmer's Union and the Interprovincial Farm Union Council in the national field are known.

Another resolution passed by the convention called for the M.F.A.C. negotiating committee to work out terms for affiliation of the M.F.U. with the M.F.A.C. This resolution was patterned on the amalgamation report which suggested that affiliation was the first step toward complete union.

J. D. Wilton of Carman was re-elected president for a fourth term. Mrs. N. R. Jasper of Deleau and Mr. P. Turko of Hazelridge were re-elected vice-presidents.

SMILE OF THE WEEK

Elsie—"What kind of husband would you advise me to get, grandma?"

Grandma—"You just leave husbands alone and get yourself a single man." 3151

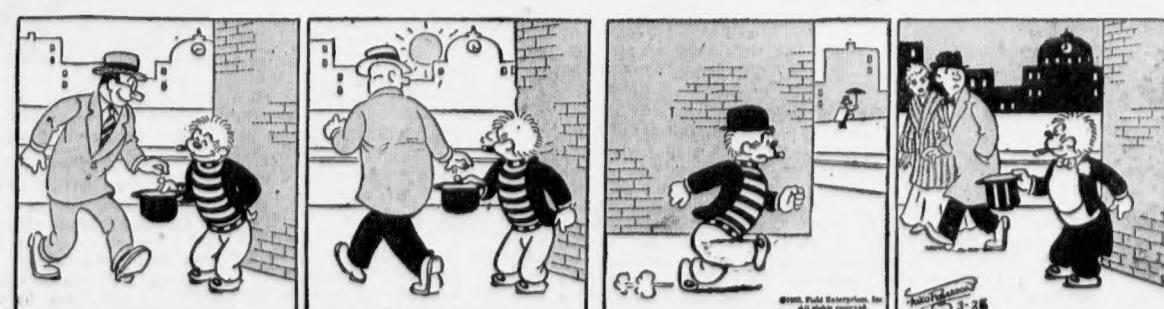
—By George



VIRGIL



BOZO



By Foxo Reardon

Shelterbelt field plantings are completed

Manitoba farmers, under the supervision of the provincial department of Agriculture, recently completed planting some 370 miles of field shelterbelt trees on 320 farms. This mileage involved a total of 1,182,800 trees.

Trees were supplied by the Dominion Forestry nursery stations at Indian Head and Sutherland, Saskatchewan. They consisted of: 159,500 Manitoba maple; 200,775 ash; 156,875 willow; 647,775 caragana; and 7,875 miscellaneous trees such as poplar and cottonwood. The Provincial Forestry Service supplies 10,000 evergreen.

The field shelterbelt program was initiated in 1954 by the Soils and Crops branch of the department, as a means of reducing soil erosion. Last year 116 miles of field shelterbelts were planted. Tripling of this mileage this year indicates that farmers are anxious to participate in any project to protect their soil.

Trees are supplied free of charge, while tree planting machines may be obtained by Rural municipalities in co-operation with the department of Agriculture. Full details may be obtained from Agricultural Representatives, who will also take orders for trees next year.

Trees were planted this year in the following districts: Morden, 90 miles on 88 farms; Carman, 67, 75; Pilot Mound, 42½, 33; Meita, 60, 33; Carberry, 36¾, 20; Morris, 13, 8; Boissevain, 14, 7; Portage la Prairie, 8½, 13; Baldur, 8, 8; Teulon, 11, 17; Brandon, 8½, 6.

Quick Canadian Quiz

1. In order of their population totals name Canada's five largest cities?
2. Canadian will pay how much to Ottawa this year in personal income tax?
3. Average weekly wage in manufacturing plants in 1939 was \$20.14. What is it today?
4. Which was larger in 1954, Canada's imports or exports?
5. Of the provinces of Saskatchewan, Quebec and British Columbia, which has the largest total of railway track?

ANSWERS TO QUICK QUIZ

5. Saskatchewan has as much railway track as the other two provinces together. 3. At Feb. 1, 1955, average wage was \$58.36. 1. Montreal, Toronto, Vancouver, Winnipeg, Hamilton. 4. Imports exceeded exports by \$146,300,000. 2. Estimated total, \$1,150,000,000.

(Material prepared by the editors of Quick Canadian Facts, the pocket annual of facts about Canada.)

Those necessary nutrients

The human body needs a daily supply of certain materials with which to maintain life, to provide energy, heat and to enable the body to renew itself or to grow. The necessary amounts of proteins, vitamins and minerals, as well as other materials, are supplied by food. The study of food values is well worthwhile, so that meals may be planned to the greatest advantage.

:: Weekly Crossword Puzzle ::

Bird of Prey

HORIZONTAL

4 Within (comb. form)

1 Depicted bird

5 It has long, pointed —

10 Small finches

12 Senseless persons

14 Gull term

15 Girl's name

17 Impatient exclamation

18 Atop

19 Struggle

21 Troop (ab.)

22 City in Nevada

24 Particle

26 Ireland

27 It is a bird of —

28 From (prefix)

29 Knight's title

30 Playing card

31 Preposition

32 Above

33 Otherwise

36 Repose

37 Actual

38 Physician (ab.)

39 Bombards

45 Psyche part

46 Japanese outcast

48 Air sprite

49 Drink made with malt

50 Push back

52 Wander

54 Remove

55 Hair fillet

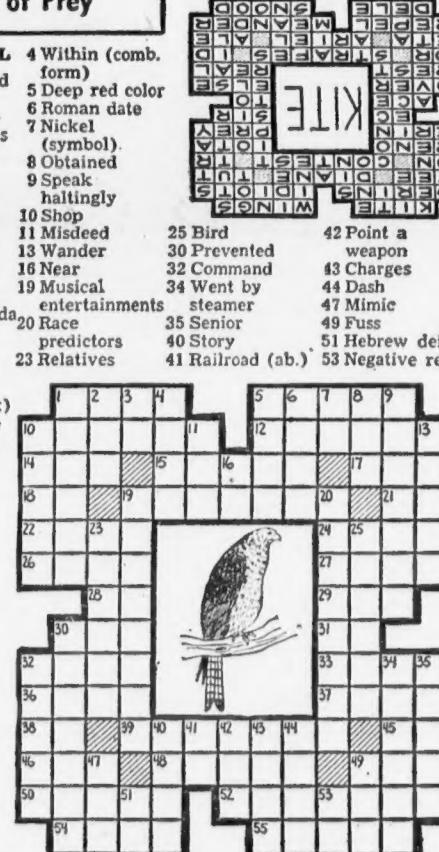
VERTICAL

1 Sharper

2 Anger

3 Palm lily

Here's the Answer



By Len Kleis



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Strictly Fresh

Barbers have nothing to fear from automation, says Connecticut's labor commissioner, Renato E. Ricciuti. His reasoning: Machines can't talk. Trouble is, commissioner, they also don't tip.

The Misses Faithful Love, Lovely Peace and Glorious Love had their harmony fractured when their car hit a highway island and overturned in Princeton, N.J. Miss Peace is on the warpath—got a summons for careless driving.

Joseph Spark is first vice-president of the Minnesota Fire Department Association. With that name, he's a sure-fire possibility for the association's presidency.

Lady in Boston, Mass., seeking a divorce, told the judge that, when trying to wake her husband,



he said, "Go away, Marion." Lady's name is "Mary". That man's lucky. Some wives would have been on trial for murder, instead of asking for a divorce.

Government girls in Washington, D.C., weren't slated to accompany their bosses during the recent Civil Defense evacuation test. Wives reportedly had something to do with this state of affairs. They were more apprehensive about atomic bombs than atomic bombs.

:- GEMS OF THOUGHT :-

BEAUTY

Tho' we travel the world over to find the beautiful, we must have it in us or find it not.

—Ralph Waldo Emerson.

Beauty from order springs.

—William King.

To cultivate a sense of the beautiful is one of the most effective ways of cultivating an appreciation of the divine goodness.

—C. N. Bovee.

The embellishments of the person are poor substitutes for the charms of being, shining resplendent and eternal over age and decay.—Mary Baker Eddy.

Instead of a gem or a flower, cast the gift of a lovely thought into the heart of a friend.

—George Macdonald.

In all ranks of life the human heart yearns for the beautiful; and the beautiful things that God makes are His gift to all alike.

—Harriet Beecher Stowe.

Largest living whale is the sulphur-bottom whale, which may be as much as 80 to 90 feet long and may weight nearly 100 tons.

On The Side: • By • E. V. Durding

Lots of young women are featuring flat-heeled shoes nowadays, because the women are getting taller and the men shorter. The women would like to have high heels but they have to eliminate them because they have husbands or boyfriends who are of medium height. And if a man is not as tall or taller than his sweetheart or wife it tends to give him a feeling of inferiority. Still it is too bad. High heels make a woman look smarter, also aid her to carry herself better. Flat heels have a tendency to make a woman shuffle along.

"How to become a blushing bride"

Few present-day females can blush naturally. A blush has male appeal. It also enables a sophisticate to give herself an appearance of sweet innocence. If a woman does not blush naturally, it can be done mechanically. All she has to do is to hold her breath and mentally count to 55. Remember that, young woman, when getting married. It will enable you to be a blushing bride.

Going "on record"

Now there is a recording machine so small it can be hidden behind a necktie. This remarkable gadget will record all conversation between its possessor and other people, who will not know that what they are saying is being recorded. This tiny recording device can also be hidden in a woman's handbag. So, let me remind you of the saying, "Five things observe with care: of whom you speak, to whom you speak and how and when and where."

A "binding" engagement

A subscriber who recently took a trip to Europe, fell in love with a Hollander and is now engaged to marry him, tells me of a quaint custom still being carried out in Holland. When a couple plans to marry, they both wear engagement rings. These are plain gold bands worn on the right hand. On the man's ring is inscribed the girl's name, on her ring is his. When they are married no wedding rings are purchased. They just switch their engagement rings from the right hand to the left hand.

Old age massaged away!

How would your wife like to look 10 years younger? How about you, sir? Would you care to be rejuvenated a bit? I understand a Hungarian beauty named Maria Hornes is doing much in London for many men and women who are trying to recapture some of their youthful appearance. Maria is reported able to reshape a face without surgery. She does it by something called "manipulative massage". She was in an automobile accident not so long ago which resulted in her face being disfigured. A Hungarian specialist is said to have reshaped her face and removed all traces of injury without resorting to surgery. He used method of massage similar to that Miss Hornes now uses.



QUEEN ELIZABETH looks back at the Duke of Edinburgh, foreground, during a visit to a jute factory in Dundee, Scotland. The Duke is viewing a machine.

Wallpaper newspaper of pioneer days presented to Saskatchewan archives

REGINA.—Two early newspapers of the North West Territories, one handwritten on wallpaper at Swan River barracks, the other published at Battleford, have recently been presented to the Saskatchewan Archives, according to Provincial Archivist Dr. L. H. Thomas.

Little Thunder wigwam, and various "avenues".

Swan River barracks (Fort Livingstone) was initially selected as

headquarters of the N.W.M.P. and continued as such until Fort MacLeod was chosen as more suitable in 1876, Dr. Thomas explained. It was there also that the first meeting of the Territorial Council was held under Lt.-Gov. David Laird.

Swan River's brief period as the focal point of the North-West Territories is reflected in a report in the newspaper commenting on the new settlement at Battleford and its selection as capital, with the hope expressed that "if Sir John A. Macdonald is again elected to power, Swan River may once more be looked upon with favor."

The proprietor of the unique wallpaper gazette is given as W. E. Jones and the editor, H. J. Hendricks. From an advertisement included on the page it appears that Mr. Jones operated a variety store at Fort Livingstone.

The "Little Joker"

Eleven issues of a paper called the "Little Joker" published weekly at Battleford, June 6 to August 18, 1888, by D. L. Clink, comprises the other Archives acquisition.

The "Little Joker", which varied in size from four to 10 pages, ran during the following a heated election campaign for the local seat in the Territorial Assembly which Mr. Clink unsuccessfully contested against James Clinksill. Mr. Clink had originally been associated with P. G. Laurie in establishing the "Saskatchewan Herald" in 1878, but that partnership was terminated in 1881. Mr. Clinksill later became mayor of Saskatoon, about 1906.

The former Judge Walter Clink of Estevan was editor Clink's son. The Clink family is well known at Battleford.

While much of the "Little Joker" was editorial and devoted to the issues of the election campaign and arguments countering those of the "Saskatchewan Herald" which supported Mr. Clinksill, considerable space was given to cartoons, local news, social items, and telegraphic despatches from eastern Canada and the outside world.

Paper stencilled

The paper was reproduced by a stenciling device known as the "cyclostyle". Archivist Thomas explained. A special kind of paper was stretched over a smooth metal plate, and the writing instrument consisted of a holder having at the end a small wheel provided with a serrated edge on its periphery which perforated the paper with lines of minute cuts, thus forming a stencil. Ink, passed over

this stencil with a roller, penetrated the perforations to leave an impression on a sheet of paper placed underneath.

Dr. Thomas said that it was interesting to note that supporters of Mr. Clinksill, in an effort to counteract the influence of the "Little Joker", published by similar means the "Big Joker" and various election posters, copies of which are also preserved in the Saskatchewan Archives.

The "Little Joker" carried as its slogan "The People's Interests".

Both the "Little Joker" and the "Swan River Daily Police News" may be seen at the Archives division of the Legislative Library in the Legislative Building, Regina.

Weekly Tip

CHANGE SIDES

Change the side you carry your shoulder bag over often. Otherwise the shoulder of your coat and the pocket will wear thin.

TRY AND STOP ME!

By BENNETT CERF

The red-faced motorcycle cop glared at the young lady in the fancy, low-slung convertible and demanded: "Why did you keep going after I whistled?" "You'll have to forgive me, officer," said the young lady airily. "My friends tell me I'm pretty deaf," "Hmph," snorted the cop, obviously unconvinced. "Don't let that worry you, miss. You'll get your hearing in the morning!"

A lady designer of men's sports-wear, vacationing at Daytona Beach, Fla., was delighted to see a stalwart youth approach, sporting a pair of bathing trunks she had originated. Becoming conscious of her stare, he flushed slightly, and asked, "Have we met somewhere?" "I never saw you in my life," chuckled the young lady. "I just have designs on you."

Mrs. Smith and Mrs. Jones' first visit to a neighborhood bowling alley was not exactly a triumphal affair, but Mrs. Jones derived a certain modicum of comfort from their performance. "I hope you noticed," she said on the way home, "that we didn't lose a single ball!"

The late John Barrymore, who had good reason to know as much about the rocky road of love as he did about acting, remarked ruefully, "Experience is what you have left after you have completely forgotten her name."

An exemplary young man enlisted in a police school. While there he met a wonderful girl who also was studying to become an officer of the law. Mutually attracted, the pair took to going out together in the evening — so they could practise pinching each other.

A farmer and his wife were visiting New York for the first time. The husband, impatiently waiting in the hotel lobby, called his room to urge his missis to get a move on. She didn't answer. He was puzzled for a moment, then a light dawned. "Give her two short rings and a long one," he instructed the operator. "My missis only picks up the phone at home when she recognizes that party line signal."

Protecting the children

Medical science is developing increasingly effective methods of immunization against the more serious contagious diseases. In its various forms, such preventive action has wiped out smallpox and is gaining control of diphtheria, whooping cough and tuberculosis. Tetanus, while not a contagious disease is a very cruel and almost always a fatal illness, and this, too, is included among the dangers preventable by immunization. Every Canadian child should have the maximum protection available to make him immune to diseases that could take his life.

Mount Robson, in B.C., is Canada's best known mountain but it's best known mountain but nearly a mile and a half higher.

:- APPETIZING RECIPES :-



Here's a picnic meal to cook over the campfire. There's room on this grill to heat wieners in barbecue sauce, cook corn and warm buns. Tomatoes will be easily peeled if held momentarily over a green stick over a small blaze.

BARBECUED WIENER SANDWICHES

8 wieners
½ cup barbecue sauce
8 wiener buns or 8 thick slices enriched white bread
Place wieners in foilware cook 'n fr. in pan. Pour barbecue sauce over wieners. Cover pan and seal

edge tightly. Refrigerate or freeze until packing picnic basket.

Heat wieners in foil pan directly on the grill over the fire. Heat buns in pie pan over grill. Cut in half lengthwise and insert a hot barbecue wiener in each bun. Yields 8 Barbecued "Weenie" Sandwiches.

**OUR COMPLETE SHORT STORY—
THINGS WORTHWHILE**

—By ANNA E. WHISON

IT MUST have been the sun that set Mr. Candy thinking that there were things in life worth doing just for themselves, like sitting on this big sunny porch, for instance, and going fishing on Big Pond and snoozing on a hot beach in the sun.

He could hear his daughter Cissie in the kitchen and he knew that pretty soon she would call out in her soft, husky voice, "It's about time to cut the grass on the front lawn, Dad—it's surely getting to be a sight."

In a little while, Mr. Candy would get up and cut the grass, but just now he wanted to go on sitting here listening to the bees humming in the trumpet vine over the porch and the pleasant sounds Cissie made as she moved about her work. He wanted to remember back to the time when he had heard old Mr. Smithers, the bank clerk, talking to his assistant, and the day he had taken Mary Todd and Mel Crothers fishing at Big Pond.

Mr. Candy had been a young man then, just starting in business and working hard to get a home together so that he could ask Mary to marry him—at least, that was why he had started working so hard in the beginning, but later on he had gone on working harder and harder just for the sake of the work itself.

He was hurrying over to close a deal with Seth Miller, when he stopped in the bank to cash a cheque, and instead of going right out again had stepped aside to glance at his newspaper. The bank was quiet and the clerk was talking to his new assistant. "That's young Candy. Goes about with Mary Todd—at least, he did, but Mary has other plans now that Mel Crothers is coming around. Used to be, you'd see Mary and Candy together all the time but now he's so wrapped up in that business of his, he doesn't even know she's alive. Molly says he's getting more and more like a mole burrowing deeper and deeper into the earth until he can't even see the sun—Mel's a show-off, but at least he knows Mary's around."

Candy hurried out with a funny

PATENTS

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RIGHT! . . . with your purchase of the large economy size 16 oz. bottle of KAYO KETTLE KLEENER, a guaranteed Fairview Chemical Co. Ltd., product that keeps all electric and other kettles free from scale deposit quickly and simply, you receive, ABSOLUTELY FREE, a regular sized can of KAYO OVEN KLEENER, a guaranteed time-tested chemical formula that keeps all types of ovens clean the modern way. Your local electrical, hardware or grocery merchant has this money-saving offer on his shelves now, visit his store soon. If not available locally, order direct from Fairview Chemical Co. Ltd. Price 90¢ postpaid.

Fairview
CHEMICAL CO. LTD.
ESTABLISHED 1919
1355 ST. JOHN STREET, REGINA, SASK.

Artificial respiration record set

An example of the value of keeping up artificial respiration to a point which seems beyond hope is illustrated by this true story, which was reported by Wills MacLachlan, of the Ontario Hydro.

On May 20, 1927, a young lineman came into contact with 26,000 volts of electricity at 2 o'clock in the afternoon. He was lowered to the ground, unconscious, and not breathing. Immediately his fellow-workers applied artificial respiration. This was continued on the floor of the ambulance while he was being transported to hospital, and also on boards on top of a cot at the hospital.

Communication was established between the local doctor and consultants in a large city, and instructions were relayed to those working over the victim.

It was not until 10 o'clock that night that the patient was breathing by himself. Artificial respiration had been continuously applied for 8 hours.

This case is unique, because artificial respiration with a successful result was kept up for the longest time on record. The same is true of drowning victims says the Health League of Canada—never stop artificial respiration (even in an ambulance on the way to hospital) and continue even though there may be neither heart beat nor breathing, until either success is achieved, or rigor mortis sets in.

Candy went home and tried to forget Mary, but it was no use. Work didn't seem to have any meaning and he began to realize that without Mary, he might as well spend all his time fishing at Big Pond.

He had been going over to Mary's every night for three weeks when one night he found her alone.

"I was expecting you, Candy," said Mary, and her voice shook. "You see it's no use our going on the way we have been doing. I'm not the kind of a girl for a busy man who thinks of nothing but making money. I want a little house and children and someone to take me fishing and down on the beach. I thought you were like that, Candy, but I see you're not."

Candy tried to explain how differently he was seeing things now, but it was no use so he drove out to Big Pond to think things over. Mel was improvident and a show-off and he tried desperately to figure out a way to make Mary see that, but it was Saturday afternoon before he drove over to Mary's with lunch basket and fishing rods to find Mary and Mel sitting on the front porch.

"It's such a lovely day, Mary. I came around to take you and Mel fishing at the Pond."

Mary looked doubtful but Mel piped right up.

"Why, that's fine of you, Candy. I haven't been fishing since I caught that big string at Horne Lake—the boys are talking about it down at the office now."

They drove out to Big Pond and Mel got right to work. The fish were biting better than Candy had ever known and Mel kept calling out, "Look at this one, Mary, it's a beaut!" But Candy called attention to a stray woodpecker, a young hawk, the way the sun made wavelets look like a shower of silver pence.

Mel fished farther down stream and Candy talked of the baby rabbit Mary had once stepped on, the partridge they had taken home. But Mary stared at the water stubbornly and when Mel began to cook fish she got up to lay the cloth while Candy fetched the lunch basket.

Mel heaped Mary's plate with fish but Mary, unpacking Candy's basket, exclaimed joyfully. "Lobster salad, oh, Candy, and plum cake!"

Mel was getting angry. "—You can't eat that stuff, Mary. It's out

Funny and Otherwise

It was dark and the man's walk home from the railroad station was a lonely one. Suddenly he became aware of someone following him. He walked faster; the man behind him speeded up. He sauntered, and the man slowed up.

Finally, he entered the cemetery, wandered aimlessly from lot to lot, and the man behind him did likewise. As a last resort, he crawled under the hedge and waited on the other side for his pursuer. In a few minutes the fellow crawled through whereupon the pursued man asked: "What do you want? Why are you following me?"

"Well, it's like this," wheezed the man, "I'm on my way to visit Judge Brown, and the station agent told me to follow you because you're his next door neighbor. Say, tell me, do you always go home like this?"

"The world is round, isn't it?"

"Supposed to be, yes."

"Well, if I wanted to go east I could eventually get there by going west, couldn't I?"

"Say, what are you, a taxi driver?"

Exasperated with the shrinking his clothes were subjected to at the laundry, a bachelor inserted a large spike in his laundry bag one week. Attached to the spike was a tag carrying the challenge. "Try and shrink this!"

When the laundry was returned, the bachelor found a carpet tack among his clothes. Tied to it was a tag reading, "We did."

The young mother came to the door of the nursery and saw her husband, a lumber dealer, standing over the baby's crib. Silently, she watched him as he stood looking down at the sleeping infant with wonder and incredulity showing on his face. Deeply touched she whispered "A penny for your thoughts, darling."

Started into consciousness, he blurted, "For the life of me, I don't see how they can make a crib like that for six bucks."

An army recruit tells of the tough sergeant who gave him a lecture on how the new Army tried to keep brothers together in the service.

The sergeant asked the recruits: "Anybody here got a brother he wants to be with?"

One rookie held up his hand.

"Where is your brother?" the sergeant asked.

"Home," said the rookie.

The sergeant put him on K.P.

Freezing units boon to the home gardener

How would you like garden fresh tiny beets as an extra vegetable for dinner tonight? Or perhaps you are having tender asparagus stalks if you are one of the lucky people who had your own vegetable garden last year.

Next to the advent of the vegetable garden itself, today's freezing units are the greatest possible boon to the home gardener. However, these tender, juicy vegetables must be grown before we can freeze them. And further, before freezing we must be sure to plant vegetables and varieties that freeze well. (Write for the Bulletin, "Preserve by Freezing," Alberta department of Agriculture.)

The first step in producing abundant yields of good vegetables for the table and for freezing is fertilizer. If barnyard manure is being used as fertilizer be sure it is well rotted. If you plan to use a commercial fertilizer remember the fertilizer must not come in contact with the seeds for it will burn them. A check with Peter D. McCalla, Alberta's supervisor of Horticulture, revealed two methods to ensure the fertilizer does not burn your seeds.

You can "plant" the fertilizer in a line parallel to your seed row or you can "plant" it underneath the seeds. The second method involves digging a trench a couple of inches deeper than you would normally plant your seeds. Now plant your fertilizer; cover this with earth to the depth at which your seeds go; finally, plant your seeds as you would normally do.

A home gardener in the Fort Saskatchewan area tells us he credits fertilizer with improving the keeping quality of his vegetables. There is a question in the minds of scientists as to the relationship between fertilizers and the nutrient value of the produce. The question of increased yield is settled. Fertilizers do increase the yield; perhaps they increase food value too.

Water puts out a fire in two ways. Water smothers the fire so it cannot get enough oxygen to continue burning. Water also cools the material that is burning—cools it below the kindling point.

STOP the ITCH of Insect Bites—Heat Rash

Quick! Stop itching of insect bites, heat rash, eczema, hives, pimples, scales, scabies, athlete's foot and other externally caused skin troubles. Use quick-acting, soothing, antiseptic D. D. D. PRESCRIPTION. Greaseless, stainless. Stop itch or money back. Don't suffer. Your druggist has D. D. D. PRESCRIPTION. 1-9

More Comfort Wearing FALSE TEETH

Here is a pleasant way to overcome loose plate discomfort. FASTEETH, a unique powder, sprinkled on upper and lower plates, holds them firmer so that they feel more comfortable. No gummy, gooey, pasty taste or feeling. It's alkaline (non-acid). Does not sour. Checks "plate odor" (denture breath). Get FALSE TEETH today at any drug counter.

MACDONALD'S Fine Cut
Makes a better cigarette

—By Chuck Thurston



**INCREASED DEATH TOLL
FROM MOTOR ACCIDENTS**

Motor accidents in Alberta decreased during the first six months of this year but the death toll and number of persons injured show increases, according to a summary of reports to June 30 compiled by the Alberta Safety Council.

Officials are confident that the province-wide Courtesy Campaign sponsored by the ASC for the month of July will promote a greater trend toward safe driving.

In the six months ended June 30, there were 92 deaths in motor car accidents, an increase of 10 over a year ago. For June only, there were 15, a reduction of three as against the same month of last year. There were none in Edmonton last month. Calgary had one and Lethbridge one, while the remainder were reported by the RCMP in rural sections of the province.

Over the January to June period, Alberta had 7,599 accidents, compared with 7,693 in the same period last year.

The average length of time under construction of new homes built in Canada in 1953 was 6.3 months.

Kissing spreads pneumonia, influenza and colds, says a health official. Bargrave Bertie says he'd sooner die happy than healthy.

On a per capita basis Canada imported more goods than any other country in the world during 1953.—Quick Canadian Facts.

**MOTHER'S HELPER**

Most children like to have small responsibilities and to help around the home. While the small daughter wouldn't be allowed to dry mother's best dishes, there are lots of less important duties that can be relegated to the small fry. And a little praise for the way the job is done, with plenty of tolerance for mistakes, will help the child to enjoy a part in the home program.

BED WITHOUT SUPPER

A common punishment that was often inflicted before people realized the importance of food to a child's growth, was to send junior to bed without his supper as a penalty for some misdeed. Today, the average mother realizes that a child's health rather than his conscience may be affected by depriving him of necessary proteins, minerals and vitamins. Cutting out some favorite special dessert or candy may act as a corrective but in this case the lost food values should be compensated for in the rest of the meal.

DR. LONGMAN RETIRES

The recent announcement from the Alberta Department of Agriculture of the retirement of Dr. O. S. Longman brings to a close another stage in the career of this distinguished agriculturist.

For 42 years, with the exception of two brief periods elsewhere, Dr. Longman has been associated with the Alberta Department of Agriculture.

In 1913 he became instructor at the newly established School of Agriculture at Claresholm and in 1915 was transferred to the School of Agriculture at Olds. In 1917 Dr. Longman married Miss Edith Barber of Claresholm and from 1920 to 1931 he was principal of the School of Agriculture at Raymond. This was the period of irrigation development and establishment of the sugar beet industry and with both these activities Dr. Longman was closely associated.

A special investigation on behalf of the Alberta Government of the problems of farmers in the C.P.R. Irrigation District and the drought area occupied the years 1931-32. From then until 1934, Dr. Longman was engaged as farm manager with the Canadian Finance Corporation at Indian Head, Saskatchewan. He returned to Alberta in 1934 as Field Crops Commissioner and retained this position until his appointment as Deputy Minister of Agriculture in 1942. Dr. Longman was the first western-born Canadian to hold office as Deputy Minister in Western Canada.

During the past few years he has acted in an advisory capacity on several important provincial and national committees and his services to both province and nation have been justly acclaimed. Among honors bestowed on Dr. Longman have been the M.B.E. in 1946, Fellowship in the Agricultural Institute of Canada in 1948, and the Honorary Degree of Doctor of Laws from the University of Alberta in 1954.

The art of brushing his teeth properly is something every

youngster should learn as soon as he is old enough to handle a toothbrush. The teeth should be brushed from the gum out to the biting surface, not just across horizontally, which method will not remove food particles from the crevices.

WANT to make extra money for clothes, holidays or that new car? Full and part time men and women wanted to sell beautiful unbreakable dishes. Ready acceptance for people with families. Reply to Box 101, 231 Examiner Building, Calgary, for full particulars.

Spotlight on HEALTH

Science Features**Safer Childbirth For Mothers and Babies**

Among the achievements of modern medicine, probably none is more satisfying — or dramatic — than the vastly increased safety in childbirth. In 1953, while the number of births was soaring to a new high, only one American mother in 1,800 died during childbirth.

The year 1930 seems to us very much a part of our modern age, yet in that year in the United States, more than 12 women died out of every 1,800 who gave birth to a child. By 1945, this figure had been cut to four.

The benefits of new medical techniques haven't been confined to mothers. As the number of deaths of women in childbirth has plunged down, the number of their babies who survive the dangerous first year of life has risen sharply.

Today, the most dangerous time for the baby is during delivery and for the first few hours afterwards. In this crucial period, though, deaths have been cut by more than one-third in the last thirty years. Between 1915 and 1948, the number of babies who didn't survive their first month of life was reduced by one-half, and the number succumbing during the next 11 months dropped by four-fifths.

The fight against maternal and newborn fatalities has been waged on many fronts by physicians, health educators, hospitals and research scientists in institutions and pharmaceutical laboratories. One small example of this progress is the increasing use of penicillin to prevent infection in the eyes of newborn babies. The antibiotic is steadily replacing the use of potentially toxic silver nitrate for this purpose. Education of mothers-to-be, raising standards of hospital care for mother and child, and general public health education and legislation have played a major role in making births safer today than they have ever been in the history of man.

Some of the important killers, however — childhood fever, pregnancy toxemias, whooping cough,



diphtheria and Rh incompatibility could only be conquered by new drugs, vaccines and transfusion and surgical techniques.

Whooping cough meant a death sentence in one-quarter of all cases of children under one year as recently as the 1940's. Now the use of serums and potent new antibiotics such as Polycycline are making such deaths virtually unheard of. In the year 1953, only one child for every 300,000 population died from anyone of the four main communicable diseases of childhood—measles, scarlet fever, whooping cough and diphtheria. In the days of our grandparents' childhood, all four were a serious menace to the lives of children.

The success of the fight against infantile paralysis is only one more step toward the victory which is being won on behalf of all the mothers and children in the world. The triumph of Dr. Salk's vaccine may lead to the perfection of other vaccines or serums to ward off the virulent diseases.

NOTICE
Change of corporate name

Effective August 1st, 1955
Socony-Vacuum Oil Co. of Canada Ltd.
changed its name to

MOBIL OIL OF CANADA, LTD.

Mobil oil and other automotive products as well as Gargoyle Industrial Lubricants and other manufactured products will continue to be marketed in Canada by Imperial Oil Limited.

This is a change in name only and does not affect the company's leases, contracts or other obligations.

MOBIL OIL OF CANADA, LTD.
formerly
Socony-Vacuum Oil Co. of Canada, Limited
Mobil Oil Building
Calgary, Alberta

**For Real Comfort
STAY AT
HOTEL ROYAL
CALGARY**

Convenience and Comfort
at Reasonable Rates

**MOST POWERFUL DIESEL
IN CANADA**

D. S. Thomson, Vice-president, Canadian Pacific Railway, and George A. Mueller, right, senior vice-president, Canadian Locomotive Company, exchange a few words during their inspection of the most powerful diesel loco-

motive in Canada. Handed over to the C.P.R. at Kingston recently, the 2400 horsepower unit boasts a top speed of 75 m.p.h. and more pulling power than any other locomotive on C.P.R. lines. The power packed unit, another Canadian Pacific first, is equally adept at hauling freight or passenger cars.